

UNITED STATES PATENT AND TRADEMARK OFFICE

ù

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

CONFIRMATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. FILING DATE APPLICATION NO. 9704 09/626,566 11/09/2000 Qingping Jiang MOI-17002 03/26/2002 WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP **EXAMINER** TEN POST OFFICE SQUARE MORRIS, PATRICIA L BOSTON, MA 02109 ART UNIT PAPER NUMBER 1625

DATE MAILED: 03/26/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No.

09/626.566

Applicant(s)

Examiner

Art Unit

1625

Quingping Jiang et al.



Office Action Summary

Alan L.Rotman

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ONE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). **Status** 1) Responsive to communication(s) filed on *Preliminary Amendment Nov.13,2002* 2a) This action is **FINAL**. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11: 453 O.G. 213. Disposition of Claims ______ is/are pending in the application. 4) X Claim(s) 1-42 4a) Of the above, claim(s) _______ is/are withdrawn from consideratio 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) U Claim(s) ______ is/are objected to. 8) X Claims 1-42 are subject to restriction and/or election requirement **Application Papers** 9) The specification is objected to by the Examiner. is/are objected to by the Examiner. 10) The drawing(s) filed on 11) The proposed drawing correction filed on is: a is: a approved by disapproved. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d). a) \square All b) \square Some* c) \square None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage

*See the attached detailed Office action for a list of the certified copies not received.

14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attac	hment(S
-------	--------	---

Attachment(s)	
15) Notice of References Cited (PTO-892)	18) Interview Summary (PTO-413) Paper No(s).
16) Notice of Draftsperson's Patent Drawing Review (PTO-948)	19) Notice of Informal Patent Application (PTO-152)
17) Information Disclosure Statement(s) (PTO-1449) Paper No(s).	20) Other:

application from the International Bureau (PCT Rule 17.2(a)).

Page 2

Application/Control Number: 09/626566

Art Unit: 1625

DETAILED ACTION

Restriction is required to one of the following inventions under 35 U.S.C.121.

1. Group 1: Claims 1-29 drawn to acridinium chemiluscent substrates classified in Class 546; Subclasses 18 and 102-07.

Group 11: Claims 30-32 drawn to enzymatic reactions classified in Class 435; Subclasses 814-816.

Group 111: Claims 33-38 drawn to an apparatus for light detection maximizing distinction classified in Class 422; Subclass 82.09.

<u>Group IV:</u> Claims 39-42 drawn to Method for the detection and/or quantitation of a hydrolytic enzyme providing hydrolizable cvhemiluminescent Lumi-M-P et seq. Class 435; several subclasses and Class 362; Subclass 34.

- 2. These inventions are distinct from one another as each Group has achieved a separate status in the art, have fields which are not coextensive and a capable of supporting separate patents.
- 3.Attorney, Mr.Arthur S.Morgenstern was called on February 28,2002 but indicated that his client requested a One Month Restriction Letter.
- 4.Applicants are advised that should they <u>provisionally elect</u> the invention identified as Group1, they are further required to elect a single disclosed species and they must submit a compound species claim commensurate therewith.Applicants are advised that the scope of

Page 3

Art Unit: 1625

Group 1 is sufficiently broad and burdensome to the U.S.P.T.O, that a further division of Group 1 may be necessary.

5. Applicants must comply as indicated above in a Shortened Statutory Period of One Month. Failure to do so will be construed as non-responsive.

aland Rotman

ALAN L. ROTMAN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600

203-308-4698